

## **Bibliography**

- Ashcroft, G.L., D.T. Jensen, and J.L. Brown, 1992. Utah climate.
- Baker, C.H., 1970. Water resources of the Heber-Kamas-Park City area, north-central Utah. Utah Dept. Natural Resources Technical Publication 27, 79 p.
- Barker, D.A., 1966. Aquifer characteristics tests, Larrabee dam site test well Weber Basin Project. U.S. Bureau of Reclamation memorandum, 6 p.
- California Department of Water Resources, Water Conservation Office, 1992. Water conservation pamphlets and data: Attack of the Three Water Wasters; Landscape Design, Easy and Efficient; Landscape Design II, Re-do Your Landscape the Easy and Efficient Way; A Check List of Water Conservation Ideas for Food Processing Industries, Beverage Industries, Laundries and Linen Suppliers, Car Washes, Schools and Colleges, Commercial Buildings, Hotels and Motels, Health Care Facilities, Golf Courses and Industrial Landscapes.
- Clark, D.W., C.L. Appel, P.M. Lambert, and R.L. Puryear, 1990. Ground-water resources and simulated effects of withdrawals in the East Shore area of the Great Salt Lake, Utah. Utah Dept. Natural Resources Technical Publication 93, 150 p.
- Clark, D.W., 1991. Ground-water resources and simulated effects of withdrawals in the Bountiful area, Utah. Utah Dept. Natural Resources Technical Publication 95, 58 p.
- Clyde, Calvin G., C.J. Duffey, E.P. Fisk, D.H. Hoggan, and David Hansen, 1984. Management of groundwater recharge areas in the mouth of Weber Canyon.
- Currey, Donald R., Genevieve Atwood and Don R. Mabey, May 1984. *Major levels of Great Salt Lake and Lake Bonneville*, map produced by the Utah Geological and Mineral Survey, Salt Lake City, Utah.
- Davis and Weber Counties Canal Company, Annual stockholder reports.
- Federal Emergency Management Agency, 1976. Flood Insurance Rate Maps (FIRM) and Flood Insurance Study, Weber County plates.
- Feth, J.H., D.A. Barker, J.G. Moore, R.J. Brown, and C.E. Veirs, 1966. *Lake Bonneville: Geology and hydrology of the Weber Delta district, including Ogden, Utah.* U.S. Geol. Survey Prof. Paper 518, 74 p.
- Gates, J.S., J.E. Steiger, and R.T. Green, 1984. Ground-water reconnaissance of the Central Weber River area, Morgan and Summit counties, Utah. Utah Department of Natural Resources, Division of Water Rights Technical Publication No. 77.

- Glenn, Coral Lou, 1992. Ogden Industrial Development Corporation, Project, partnerships, & progress, Weber State University Continuing Education & Community Services.
- Great Basin Region, June 1971. Comprehensive framework study, appendix VI, land resources and use.
- Great Basin Region, June 1972. Comprehensive framework study, selected data supplement to water resources appendix.
- Haws, Frank W., Roland W. Jeppson, and A. Leon Huber, August 1970. *Hydrologic inventory of the Weber River study unit*. Utah Water Research Laboratory, Utah State University, Logan, Utah.
- Hill, Robert W., June 1994. Consumptive use of irrigated crops in Utah, final report. Utah State University, Utah Agricultural Experiment Station, Research Report 145.
- Holmes, W.F., K.R. Thompson, and M. Enright, 1986. Water resources of the Park City area, Utah, with emphasis on ground water. Utah Department of Natural Resources, Division of Water Rights Technical Publication No. 85.
- Huber, A. L., F.W. Haws, T.C. Hughes, et.al., March 1982. Consumptive use and water requirements for Utah. State of Utah, Division of Water Rights Technical Publication No. 75.
- James M. Montgomery, Consulting Engineers, Inc., 1991. Contract documents, technical specifications and drawings for construction of Ogden canyon 75-inch wood stave pipeline replacement, Ogden River Water Users' Association.
- Jarvis, Todd, and Adolph Yonkee, 1993. Summit Park and Timberline Water Special Service Districts test well siting program. Report to Utah Division of Water Resources, November 24, 1993, 10 p.
- Kastrinsky, Alan J., June 1977. Seismicity for the Wasatch Front, Utah: detailed epicentral patterns and anomalous activity, Masters Thesis, University of Utah, Salt Lake City.
- Leeflang, Willem, 1980. Groundwater Rhodes Valley. Utah Division of Water Resources memorandum, 7 p.
- Lindskov, K.L., October 1984. Floods of May to June 1983 along the northern Wasatch Front, Salt Lake City to North Ogden, Utah. Utah Department of Natural Resources, Geological and Mineral Survey, Water Resources Bulletin 24.
- McCann, Martin W., Jr., and Auguste C. Boissonnade, for Jack R. Benjamin and Associates, July 1985. *An assessment of earthquake and dam failure consequences in the Ogden/Pineview, Utah area.* Prepared for the Utah Division of Comprehensive Emergency Management, Salt Lake City, Utah.
- Minutes of last payment ceremony, Echo Dam, June 11, 1966.
- Montgomery, S. Bryce, 1975. *Groundwater resources evaluation of Rhodes Valley, Utah*. Term paper for CEE 642 submitted to Prof. Calvin G. Clyde, Utah State University, 19 p.
- North American Weather Consultants, September 1992.) Summary of operations (1992 water year) and evaluation of a cloud seeding program in northern Utah (western Uinta Mountains). NAWC Report No. WM 92-7.

- Office of Regulatory Activities, 1989. Consumer affairs laws and regulations, Flood Disaster Protection Act in Compliance Activities Handbook, Office of Thrift Supervision.
- Ogden River Water Users Association, 1987. Water conservation plan, phase II.
- Ogden River Water Users' Association, Weber-Box Elder Conservation District, and South Ogden Conservation District, 1993. Pine View Water Systems annual report.
- Pashley, E. Fred, Richard Van Horn, et al, 1972. Environmental geology of the Wasatch Front, 1971. Utah Geological Association, Publication 1, Salt Lake City, Utah.
- Price, Don, 1985. Groundwater in Utah's densely populated Wasatch Front area the challenge and the choices. U.S. Geological Survey Water Supply Paper 2232, 71 p.
- Remillard, M.D., L.R. Herbert, G.A. Birdwell, and T.K. Lockner, 1992. *Water resources data, Utah water year 1992.* U.S. Geological Survey Water-Data Report UT-92-1.
- Rice, O.L., May 1965. Building Utah's East Canyon Dam. Bureau of Reclamation, Denver, Colorado.
- State of Utah, Office of Planning and Budget, May 1994. Economic and demographic projections.
- State of Utah, Weber County, April 1986. Emergency operations plan.
- Swenson, Lee and P. Kirt Carpenter. *Utah's dammed stream fishery operation of reclamation reservoirs in Utah*. U.S. Department of the Interior, Bureau of Reclamation, Provo, Utah.
- Thomas, H.E., 1945. The Ogden Valley artisan reservoir. Utah State Engineer Tech. Pub. 2, 37 p.
- Thomas, H.E., W.B. Nelson, B.E. Lofgren, and R.G. Butler, 1952. Status of development of selected groundwater basins in Utah. Utah State Engineer Tech. Pub. 7, 96 p.
- Thompson, John R. and Don A. Griffiths, September 1992. Summary of operations (1992 water year) and evaluation of a cloud seeding program in northern Utah (western Uinta mountains). North American Weather Consultants Report No. WM 92-7.
- Thompson, Kendall R., 1983. Reconnaissance of quality of surface water in the Weber River Basin, Utah. Utah Department of Natural Resources Technical Publication No. 76, 74 p.
- Toole, Thomas W., March 1993. Water quality assessment: Chalk Creek, Summit County, Utah. Department of Environmental Quality, Division of Water Quality.
- U.S. Army Corps of Engineers, June 1971. Flood plain information, Ogden River, Ogden, Utah.
- U.S. Army Corps of Engineers, Sacramento District, April 1976. Flood hazard information, Weber River, Utah. Study and map. Sacramento, California.
- U.S. Army Corps of Engineers, South Pacific Division, 1991. Water resources development in Utah 1991.
- U.S. Army Corps of Engineers, South Pacific Division. Weber River and tributaries, Utah, reconnaissance report.

- U.S. Department of Agriculture, Soil Conservation Service. Conservation for the 80's, a long-range program for soils and water conservation in Utah.
- U.S. Department of Agriculture, Soil Conservation Service, March 1994. Chalk Creek watershed coordinated resource management plan, Summit County, Utah and Uinta County, Wyoming.
- U. S. Department of Agriculture, April 1959. Watershed Work Plan, North Fork Ogden River Watershed, Weber County, Utah.
- U.S. Department of the Army, July 1991. Reconnaissance report, Weber River and tributaries, Utah.
- U.S. Department of the Interior, Bureau of Reclamation, 1959. Weber Basin Project, Utah, supplement to definite plan report, appendix A project lands; appendix B water supply; appendix C municipal water; appendix D power; appendix E flood control; and appendix F drainage.
- U.S. Department of the Interior, Bureau of Reclamation, Upper Colorado Regional Office, December 1982. Summary report of Pineview Dam innundation study. Salt Lake City, Utah.
- U.S. Department of the Interior, Bureau of Reclamtion, Upper Colorado Regional Office, April 1983. *Ogden River Project*. Report revision from project data book, Salt Lake City, Utah.
- U.S. Department of the Interior, Bureau of Reclamation, Upper Colorado River Region. Region Revision, May 1983. Weber River Project, Utah: Davis, Morgan, Summit, Wasatch, and Weber counties.
- U.S. Department of the Interior, Bureau of Reclamation, Upper Colorado River Region, May 1983. Region revision, Ogden River Project, Utah: Weber and Box Elder counties.
- U.S. Department of the Interior, Bureau of Reclamation, Weber Basin Project, 1986. Concession agreement between the United States of America and Echo Incorporated.
- U.S. Department of the Interior, Bureau of Reclamation, 1988. Loans under the rehabilitation and betterment act of 1949.
- U.S. Department of the Interior, Bureau of Reclamation, September 1988. Small reclamation projects act of 1956.
- U.S. Department of the Interior, Bureau of Reclamation, April 1989. *Policy and procedures for dam safety modification decision making.*
- U.S. Department of the Interior, Bureau of Reclamation, and Weber Basin Water Conservancy District, 1989. Final environmental statement change of water use in Willard reservoir.
- U.S. Department of the Interior, Bureau of Reclamation, June 1991. 1991 land management and recreation review, Causey reservoir, Pineview reservoir and Willard reservoir, Weber Basin project.
- U.S. Department of the Interior, Bureau of Reclamation, 1992. Water conservation plan, Weber Basin Water Conservancy District.
- U.S. Department of the Interior, Bureau of Reclamation, 1992. Weber Basin Project: Administration, development, operation and maintenance of recreation at Rockport reservoir.

- U.S. Department of the Interior, Bureau of Reclamation, June 1993. Recreation and land management review, East Canyon reservoir and Lost Creek reservoir, Weber Basin project.
- U.S. Department of the Interior, Bureau of Reclamation, August 1993. Weber Basin water quality/watershed management study: Plan of study.
- U.S. Department of the Interior, Bureau of Reclamation, January 1994. Operating agreement among the United States of America, Provo River Water Users' Association, and Central Utah Water Conservancy District.
- U.S. Department of the Interior, Fish and Wildlife Service, May 1988. National list of plant species that occur in wetlands: Utah.
- U.S. Department of the Interior, Fish and Wildlife Service, August 1993. Endangered and threatened wildlife and plants.
- U.S. Department of the Interior, Geological Survey, 1954. *Progress report on selected ground-water basins in Utah*, Technical Publication No. 9.
- U.S. Department of the Interior, Geological Survey, 1958. A compilation of chemical quality data for ground and surface waters in Utah, Technical Publication No. 10.
- U.S. Department of the Interior, Geological Survey, 1976. A study of earthquake losses in the Salt Lake City, Utah area. Geological Survey Open-File Report 76-89.
- U.S. Department of the Interior, Geological Survey, 1989. *Peak-flow characteristics of small urban drainages along the Wasatch Front, Utah.* Water-Resources Investigations Report 89-4095.
- U.S. Department of the Interior, Geological Survey, 1993. *Ground-water conditions in Utah, spring of 1993, 1994, and 1995.* Cooperative Investigations Report Nos. 33, 34, and 35.
- United States Government, March 1988. The Clean Water Act as amended by the Water Quality Act of 1987. Public law 100-4.
- University of Utah Survey Research Center, 1993. *Quality of life in Utah*, 1993 report.
- Utah Campground Owners Association, 1994 edition. Utah Campground Directory.
- Utah Department of Agriculture, Division of Agriculture Conservation and Development, 1989. *Nonpoint source management plan*.
- Utah Department of Agriculture, Division of Agriculture Conservation and Development, October 1993. Nonpoint source water pollution control plan for hydrologic modifications in Utah, an addendum to the Utah Nonpoint Source Management Plan.
- Utah Department of Agriculture. 1993 Utah agricultural statistics, annual report, enterprise budgets.
- Utah Department of Agriculture. Agriculture Resource Development Loan Program, pamphlet.
- Utah Department of Environmental Quality/ Utah Drinking Water Board, October 1979. Rules for public drinking water systems, part I, rules for administration of systems, part II, design and construction standards.

- Utah Department of Environmental Quality and Utah Drinking Water Board, October 1979. Rules for public drinking water systems,
- Utah Department of Environmental Quality, Division of Drinking Water, July 1993. *Drinking water source protection rule*.
- Utah Department of Environmental Quality, Division of Water Quality, November 1993. Adminstrative rules, Utah wastewater project loan, credit enhancement, interest buy-down, and hardship grant program. R317-101 Utah Administrative Code.
- Utah Department of Environmental Quality, Division of Drinking Water, February 1994. Monthly report for water treatment technique compliance determination from Bountiful City.
- Utah Department of Environmental Quality, Division of Water Quality, February 1994. Standards of quality for water of the state. R317-2, Utah Administrative Code.
- Utah Department of Environmental Quality, Division of Drinking Water, April 1994. Source protection user's guide. (draft).
- Utah Department of Natural Resources, 1983. Reconnaissance of the quality of surface water in the Weber River basin, Utah. Technical Publication No. 76.
- Utah Department of Natural Resources, Division of Parks and Recreation, 1992. State comprehensive outdoor recreation plan.
- Utah Department of Natural Resources, Division of Parks & Recreation, 1994. *Public service pamphlet, Utah state parks camping information*.
- Utah Department of Natural Resources, Division of Water Resources, 1970. Hydrologic inventory of the Weber River study unit.
- Utah Department of Natural Resources, Division of Water Resources, and U.S. Department of the Interior, Bureau of Reclamation, August 1987. Wasatch Front total water management study, Weber River basin. Field draft.
- Utah Department of Natural Resources, Division of Water Resources, January 1990. State Water Plan.
- Utah Department of Natural Resources, Division of Water Resources, 1990. Utah drought response plan.
- Utah Department of Natural Resources, Division of Water Resources, June 1991. Present water supplies, uses and rights, Bear River development project, Bear River storage unit and Wasatch Front M&I unit, final technical report. Hansen, Allen & Luce, Inc., Salt Lake City, Utah.
- Utah Department of Natural Resources, Division of Water Resources, June 1991. Municipal and industrial depletion analyses for the Utah portion of the Bear River drainage basin, 1976-1990, final report. Hansen, Allen & Luce, Inc., Salt Lake City, Utah.
- Utah Department of Natural Resources, Division of Water Resources, October 1991. Bear River pre-design report to the Bear River Task Force.

- Utah Department of Natural Resources, Division of Water Resources, December 1992. A water-related land use inventory report of the Weber River Basin. Aerial photography and field mapping conducted in 1987.
- Utah Department of Natural Resources, Division of Water Resources, March 1994. Municipal and industrial water supply, use and rights in the Weber River Basin.
- Utah Department of Natural Resources, Division of Water Rights, May 1990. Water companies in Utah.
- Utah Department of Natural Resources, Division of Water Rights. 1992-93 Annual report.
- Utah Department of Natural Resources, Division of Water Rights, 1993. Water use data for public water suppliers and self-supplied industry in Utah, 1990-1991. Water Use Report No. 9 1993.
- Utah Department of Natural Resources, Division of Water Rights, 1996. Proposed ground-water management plan for the Weber Delta sub-area of the East Shore area.
- Utah Department of Public Safety, Division of Comprehensive Emergency Management, 1984. *Hazard mitigation plan*.
- Utah Department of Public Safety, Division of Comprehensive Emergency Management, August 1985. *Multi-hazard mitigation plan for Ogden City/Weber County, Utah. Salt Lake City, Utah.*
- Utah Department of Public Safety, Division of Comprehensive Emergency Management, 1992. *Utah natural hazards handbook.*
- Utah State University, Utah Division of Water Resources, U.S. Bureau of Reclamation, September 1993. Wasatch Front Water Demand/Supply Model, A Cooperative Study.
- Utah Water Research Laboratory, Weber Basin Water Conservancy District, and U.S. Bureau of Reclamation, December 1994. *Weber Basin water quality/watershed management study: data analysis, phase I report.* Cooperative Agreement No. 4-FC-40-15250. Contract Control No. USDI/BOR 94-4061.
- Utah Water and Power Board, April 1964. Historical background on Utah Water and Power Board predecessor organizations.
- Vaughn Hansen Associates, 1985. *Identification and assessment of certain water management options for the Wasatch Front.* Report to the Utah Division of Water Resources, in association with Utah State University.
- Weber Basin Water Conservancy District. 1982 through 1992 summary of operations.
- Weber Basin Water Quality Management Council. Pineview Reservoir, 314, Clean Lakes Study.
- Weber River Water Users' Association, December 1926. Contract providing for the construction of the Echo Reservoir and the Weber-Provo Diversion Canal.
- Weber River Water Quality Planning Council. The Weber River 208 areawide water quality management plan for Davis, Morgan, and Weber counties, Utah.
- Weber River Water Users' Association, Annual reports.

## Utah State Water Plan - Weber River Basin

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